

**WHAT IS CLAIMED IS:**

1. An image printing system formed by connecting, through a network, an image printing apparatus which prints an image on a paper sheet on the basis of image data to an  
5 information processing apparatus which performs an image process for the image data, said image printing apparatus including image data transmission means for transmitting image data and a type of image process to be performed for the image data to said information processing apparatus,  
10 and said information processing apparatus including image processing means for performing a requested image process for image data received from said image printing apparatus, and processed image data transmission means for transmitting the image data having undergone an image  
15 process by said image processing means to said image printing apparatus from which the image process has been requested,

wherein said information processing apparatus further includes HELP file transmission means for transmitting, to  
20 said image printing apparatus, a HELP file which is an explanation of an image process to be executed by said image processing means, and

said image printing apparatus further includes explanation display means for displaying the explanation of  
25 the image process on the basis of the HELP file received from said information processing apparatus.

2. An image printing system formed by connecting,

through a network, an image printing apparatus which prints an image on a paper sheet on the basis of image data to an information processing apparatus which performs an image process for the image data, said image printing apparatus including image data transmission means for transmitting image data and a type of image process to be performed for the image data to said information processing apparatus, and said information processing apparatus including image processing means for performing a requested image process for image data received from said image printing apparatus, and processed image data transmission means for transmitting the image data having undergone an image process by said image processing means to said image printing apparatus from which the image process has been requested,

wherein said information processing apparatus further includes parameter type file transmission means for transmitting, to said image printing apparatus, a parameter type file in which a type of parameter necessary for execution of an image process to be executed by said image processing means is written, and

said image printing apparatus further includes parameter input requesting means for requesting a user to input a parameter necessary for execution of an image process on the basis of a parameter type file received from said information processing apparatus.

3. An image printing system formed by connecting,

through a network, an image printing apparatus which prints an image on a paper sheet on the basis of image data to an information processing apparatus which performs an image process for the image data,

5        wherein said image printing apparatus includes an operation unit which displays information to a user and receives an information input from the user, and control permission means for permitting said information processing apparatus to gain control of said operation unit in  
10 accordance with a request from said information processing apparatus, and

      said information processing apparatus includes control requesting means for requesting control of said operation unit of said image printing apparatus, and  
15 operation unit control means for controlling said operation when control of said operation unit is permitted by said control permission means.

4.     A system according to claim 3, wherein said operation unit control means includes sample display means  
20 for displaying, on said operation unit, a sample image obtained by causing said operation unit to perform an image process designated by the user for an original image.

5.     A system according to claim 4, wherein said operation unit control means further includes sample  
25 display selection means for allowing the user to select whether or not to cause said sample display means to display a sample.

6. An image printing system formed by connecting, through a network, an image printing apparatus to an information processing apparatus, said image printing apparatus including image reading means for obtaining image data by reading an image from an original, image printing means for printing an image on a paper sheet on the basis of image data, and first image processing means for performing an image process for image data, and said information processing apparatus including second image processing means for performing an image process for image data, comprising:

search key input means for allowing a user to input a search key used for a search for an image processing function;

search means for searching for at least an image processing function, of image processing functions provided by said first and second image processing means, which is provided by said second image processing means by using the search key input by said search key input means; and

search result display means for displaying the image processing function searched out by said search means in an operation window.

7. A system according to claim 6, further comprising search result storage means for storing a search result obtained by said search means.

8. A system according to claim 6, wherein said search means outputs a coincidence degree for each search

target which numerically expresses a correspondence between  
a search target and the search key, and said search result  
display means changes a display layout of an operation  
window on the basis of the coincidence degree output from  
5 said search means.

9. A system according to claim 7, wherein said  
search means outputs a coincidence degree for each search  
target which numerically expresses a correspondence between  
a search target and the search key, and said search result  
10 display means changes a display layout of an operation  
window on the basis of the coincidence degree output from  
said search means.

10. A system according to claim 2, wherein the  
parameter type file is formed from a test file listing  
15 parameter types.